## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A wireless communication system comprising:

a plurality of base stations;

at least one mobile appliance;

at least one repeater; and

a control and management device,

wherein the at least one repeater further comprises

a scanning receiver, and

an interface wherein the scanning receiver is adapted to measure attributes of reverse link channels to determine whether a signal has been served by the at least one repeater or has been received directly from a mobile appliance and wherein the interface operably connects the at least one repeater and the control and management device,

wherein the attributes are selected from the group of signal characteristics, signal strength, and band of received power.

2. (Canccllcd)

3. (Original) The wireless communication system of claim 1, wherein the scanning receiver is connected to an antenna of the at least one repeater.

4. (Original) The wireless communication system of claim 1, wherein the at least one repeater and control and management device are connected via a wireless channel of one of the plurality of base stations.

5. (Original) The wireless communication system of claim 1, wherein the control and management device is connected to mobile switching center.

6. (Currently Amended) A method of determining if a signal, from a source transmitter, received at a receiver has passed through a network device comprising:

scanning signals at the network device;

measuring an attribute of the scanned signals;

communicating to a system manager the attributes of the scanned signals measured at the network device; and,

determining which signals are served by the network device or are received directly from a mobile appliance based at least in part of the measured attributes,

wherein the attributes reflect a proximity to the network device, and

wherein the attributes are from the group of signal strength, signal characteristics, and band of received power.

7-8. (Cancelled)

9. (Original) The method of claim 6, wherein the network device is a repeater.

10. (Original) The method of claim 6, wherein the network device is a micro station.

11. (Original) The method of claim 6, wherein identifiers of the reverse channel are communicated along with the attributes.

12. (Original) The method of claim 6, wherein the attributes are communicated to the system manager via the receiver.

13. (Original) The method of claim 6, wherein the attributes are compared to a threshold at the system manager.

14. (Original) The method of claim 11, wherein the identifiers of the reverse channel are translated into mobile appliance identity information with information provided from a mobile switching center.

15. (Original) A method of determining if a mobile appliances signal received at a base station has been operated on by one or more repeaters comprising:

scanning reverse channel signals at the one or more repeaters;

measuring one or more attributes of the scanned reverse channel signals;

transmitting to a system manager over a link the attributes of the scanned reverse channel signals and channel information of the reverse channel signals;

determining the proximity of the mobile appliance to the one or more repeaters based at least in part by the measured attributes; and

determining which reverse channel signals are served by the one or more repeaters based at least in part by the proximity of the mobile appliance to the one or more repeaters.

16. (Original) The method of claim 15, wherein the attributes comprise the group of signal strength, band of received power and signal characteristics.

17. (Original) The method of claim 15, wherein the link is a wireless communication channel.

18. (Original) The method of claim 15, wherein the link is a wireline.

19. (Original) The method of claim 15, wherein the attributes are compared to thresholds at the system manager.

20. (Original) The method of claim 15, wherein the channel information is translated into mobile appliance identity information with information provided from a mobile switching center.

21-22. (Canceled)